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KRAI	NSMITTAL OI (U	Docket No. APP 1253-US						
In Re	Application Of:	Joseph C. Liberti, Jr., et al.						
Serial No. Filing Date Examiner				Group Art Unit				
09/813,491		03/21/2001	Not Assigned	2661				
Title:								
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	Address to: Assistant Commissioner for Patents Washington, D.C. 20231 AUG 2 3 2001 Technology Center 2600							
37 CFR 1.97(b)								
 1. ⊠ 2. □ 	of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 CFR 1.97(c)							
	of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:							
	1. a Final Action under 37 CFR 1.113, or							
	2. a Notice of Allowance under 37 CFR 1.311,							
	whichever occurs first.							
	Also submitted h	nerewith is:						
	☐ a certifica	tion as specified in 37 CFR 1.97(e);					
		OR						
	the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).							
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I Y MADEN'Y	(c))	Docket No. APP 1253-US				
In Re Application Of:	Joseph C. Liberti, Jr., et al.	•				
Serial No. Filing Date 09/813,491 03/21/2001		Examiner Not Assigned	Group Art Unit 2661			
Title: Combined Adap	tive Spatio-Temporal Processing a	nd Multi-User Detection For CDMA	Wireless Systems RECEIVED AUG 2 3 2001 Technology Center 2600			
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) A check in the amount of is attached. The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. Charge the amount of Credit any overpayment. Charge any additional fee required. Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail Certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. On (Date) Signature Signature Typed or Printed Name of Person Signing Certificate Typed or Printed Name of Person Mailing Correspondence Linda K. Adams Typed or Printed Name of Person Mailing Correspondence						
Joseph Giordano, Esq. (R Telcordia Technologies, In 445 South Street, Room 16 Morristown, New Jersey (C	nc. G-112R	Dated: Augusi 16, 2001				

				Docket Number (Optional) Application Number						
ONFORMATION DISCLOSURE CITATION					APP 1253-US 09/813,491 Applicant(s)					
	41/1	OR.	U se several sheets if necessa	ry)		Joseph C. Liberti, Jr.	, et al.			
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					OTHER I	DOCUMENTS (Including	Author, Title.	Date, Pertinent P	ages, Etc.)	
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SITC	Shimon Moshavi, "Multi-User Detection fo October 1996, pp. 124-133.				for DS-CI	OMA Communications,"	IEEE Comm	iunications Mag	gazine,	-
EXAMINE	R /			**************************************		DATE CONSIDERED 8				
	`	Donu	? Pyracin			8	July 2004			
						ce with MPEP Section 609; 1	Draw line thro	ugh citation if no	t in conform	ance and
not consider	red. I	Include (copy of this form with next c	ommunication to a	applicant.					

Form PTO-A820 (also form PTO-1449)

DOCKET NO. APP 1253-US

REFERENCE <u>AA</u> INFORMATION DISCLOSURE STATEMENT OF:

Applicant(s): Joseph C. Liberti, Jr., et al.

Serial No.: 09/813,491

Filed: 03/21/2001

Title: Combined Adaptive Spatio-Temporal Processing and Multi-User

Detection For CDMA Wireless Systems